

(d) The names, signatures, and titles of the persons for whom authorization to issue supplemental type certificates or experimental certificates, or amend airworthiness certificates, is requested; and

(e) A description of the applicant's facilities, and of the staff with which compliance with § 21.439(a)(4) is to be shown.

[Amdt. 21-6, 30 FR 11379, Sept. 8, 1965; 30 FR 11849, Sept. 16, 1965, as amended by Amdt. 21-67, 54 FR 39291, Sept. 25, 1989]

§ 21.439 Eligibility.

(a) To be eligible for a DAS authorization, the applicant must—

(1) Hold a current domestic repair station certificate under Part 145, or air carrier or commercial operator operating certificate under Part 121;

(2) Be a manufacturer of a product for which it has alteration authority under § 43.3(i) of this subchapter;

(3) Have adequate maintenance facilities and personnel, in the United States, appropriate to the products that it may operate and maintain under its certificate; and

(4) Employ, or have available, a staff of engineering, flight test, and inspection personnel who can determine compliance with the applicable airworthiness requirements of this chapter.

(b) At least one member of the staff required by paragraph (a)(4) of this section must have all of the following qualifications:

(1) A thorough working knowledge of the applicable requirements of this chapter.

(2) A position, on the applicant's staff, with authority to establish alteration programs that ensure that altered products meet the applicable requirements of this chapter.

(3) At least one year of satisfactory experience in direct contact with the FAA (or its predecessor agency (CAA)) while processing engineering work for type certification or alteration projects.

(4) At least eight years of aeronautical engineering experience (which may include the one year required by paragraph (b)(3) of this section).

(5) The general technical knowledge and experience necessary to determine that altered products, of the types for

which a DAS authorization is requested, are in condition for safe operation.

§ 21.441 Procedure manual.

(a) No DAS may exercise any authority under this subpart unless it submits, and obtains approval of, a procedure manual containing—

(1) The procedures for issuing STCs; and

(2) The names, signatures, and responsibilities of officials and of each staff member required by § 21.439(a)(4), identifying those persons who—

(i) Have authority to make changes in procedures that require a revision to the procedure manual; and

(ii) Are to conduct inspections (including conformity and compliance inspections) or approve inspection reports, prepare or approve data, plan or conduct tests, approve the results of tests, amend airworthiness certificates, issue experimental certificates, approve changes to operating limitations or Aircraft Flight Manuals, and sign supplemental type certificates.

(b) No DAS may continue to perform any DAS function affected by any change in facilities or staff necessary to continue to meet the requirements of § 21.439, or affected by any change in procedures from those approved under paragraph (a) of this section, unless that change is approved and entered in the manual. For this purpose, the manual shall contain a log-of-revisions page with space for the identification of each revised item, page, or date, and the signature of the person approving the change for the Administrator.

§ 21.443 Duration.

(a) A DAS authorization is effective until it is surrendered or the Administrator suspends, revokes, or otherwise terminates it.

(b) The DAS shall return the authorization certificate to the Administrator when it is no longer effective.

§ 21.445 Maintenance of eligibility.

The DAS shall continue to meet the requirements for issue of the authorization or shall notify the Administrator within 48 hours of any change (including a change of personnel) that